

FORM PTO-1449 US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

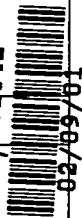
INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)ATTY DOCKET NO.
ARC 2400 CIP1

SERIAL NO.

APPLICANT: SOUTHAM, et al.

FILING DATE:

GROUP 1

JCS 01 U.S. PTO
09/78/041

US PATENT DOCUMENTS

*EXAMINE R INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>MB</i>	AA	4	1	4	1	3	5	9	02/79	Jacobsen et al.	128	172.1	
<i>MB</i>	AB	4	5	8	8	5	8	0	01/89 05/86	Gale, et al.	424	21	
	AC	4	7	5	2	2	8	5	06/88	Petelenz et al.	604	20	
	AD	5	0	0	6	1	0	8	04/91	LaPrade	604	20	
	AE	5	0	4	7	0	0	7	09/91	McNichols et al.	604	20	
	AF	5	1	3	5	4	7	7	08/92	Untereker et al.	604	20	
	AG	5	1	3	5	4	7	9	08/92	Sibalis et al.	604	20	
	AH	5	2	2	4	9	2	7	07/93	Tapper	604	20	
	AI	5	2	2	4	9	2	8	07/93	Sibalis et al.	604	20	
	AJ	5	2	3	2	4	4	8	08/93	Zdeb	604	153	
<i>MB</i>	AK	5	2	4	6	4	1	8	09/93	Haynes et al.	604	20	

FOREIGN PATENT DOCUMENTS

*EXAMINE R INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>MB</i>	AL	G B	22	3	9	8	0	3A	07/91	Devane, et al.	A61N 1/30		
<i>MB</i>	AM	P C T	U S 9 5	0	4	4	9	7	04/95	Phipps			

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>MB</i>	AN	Thysman, Sophie, MSc, and Preat, Veronique, PhD, Anesth Analg 1993; 77:61-66, "In Vivo Iontophoresis of Fentanyl and Sufentanil in Rats: Pharmacokinetics and Actue Antinociceptive Effects".
<i>MB</i>	A0	Thysman, Sophie, T, Tasset, Chantal and Preat, Veronique, International Journal of Pharmaceutics, 101 (1994) 105-113, Elsevier Science Publishers B.V., "Transdermal Iontophoresis of Fentanyl: Delivery and Mechanistic Analysis".
<i>MB</i>	AP	Preat, Veronique and Thysman, Sophie, Internation Journal of Pharmaceutics, 96 (1993) 189-196, Elsevier Science Publishers B.V., "Tranfermal Iontophoretic Delivery of Sufentanil".

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DATE CONSIDERED

3-1-02

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)ATTY DOCKET NO.
ARC 2400SERIAL NO.
08/460,785

APPLICANT: SOUTHAM, et al.

FILING DATE: June 5,
1995

GROUP:

US PATENT DOCUMENTS

*EXAMINE R INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MB	AA	5	2	5	4	0	8	1	10/93	Maurer et al.	604	20	
	AB	5	3	2	0	5	9	7	06/94	Sage, Jr., et al.	604	20	
	AC	5	3	5	8	4	8	3	10/94	Sibalis	604	20	
	AD	4	4	7	4	5	7	0	10/84	Ariura et al.	604	20	
	AE	4	8	2	2	8	0	2	04/89	Levy et al.	514	317	
	AF	4	8	7	8	8	9	2	11/89	Sibalis et al.	604	20	
	AG	5	0	1	9	0	3	4	05/91	Weaver et al.	604	20	
MB	AH	5	2	3	2	4	3	8	08/93	Theeuwes et al.	604	20	

FOREIGN PATENT DOCUMENTS

*EXAMINE R INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MB	AL	W	95	2	7	5	3	0	10/95	Phipps, et al.	A61N 1/30		
	AM	W	90	0	3	8	2	5	04/90	Theeuwes et al.	A61N 1/30		
MB	AN	W	93	0	1	8	0	7	02/93	Haak et al.	A61K 9/70		

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

MB	AR	Gourlay, Geoffrey K., et al., Pain, 37 (1989) 193-202, Elsevier Science Publishers B.V. (Biomedical Division), "The Transdermal Administration of Fentanyl in the Treatment of Postoperative Pain: Pharmacokinetics and Pharmacodynamic Effects".
	AS	Sebel, P.S., et al., European Journal of Clinical Pharmacology, (1987) 32: 529-531, "Transdermal Absorption of Fentanyl and Sufentanil in Man".
MB	AT	Hewson G., Bradley PB, "The Effects of Anilidopiperidine Analgesics on Single Respiratory and Non-respiratory Neurones in the Brain Stem of the Rat." Life Sci., November 15-22, 1982, 31 (20-21) p2335-8.

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Mark Bruch

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9-8-01

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